

Kartar Public School

(Affiliated to CBSE, New Delhi | Code:- 730064)

A school curriculum is the structured set of subjects, lessons, and activities that guide students' learning and development. It includes academic subjects (like Mathematics, Science, and English), co-curricular activities (such as arts, sports, and music), and life skill programs.

The curriculum is designed to meet educational standards, such as those set by CBSE, ensuring students gain knowledge, critical thinking skills, and overall personality development. It also includes assessments, teaching methodologies, and extracurricular opportunities to provide a holistic learning experience.

Primary (Classes I-V)

Subjects:

- English (Reading, Writing, Grammar, Literature)
- Hindi (Reading, Writing, Grammar, Literature)
- Mathematics (Arithmetic, Geometry, Algebra, Data Handling)
- Environmental Studies (EVS) – Science & Social Science Integration
- Computer Science (Basics of Computing, Digital Literacy)
- General Knowledge
- Art & Craft
- Music & Dance
- Physical Education (Yoga, Aerobics, Games, Health Education)

Teaching Methodology:

- Activity-based Learning
- Storytelling & Experiential Learning
- Smart Classrooms with Digital Content
- Continuous & Comprehensive Evaluation (CCE)

Middle (Classes VI–VIII)

Subjects:

- English (Grammar, Composition, Literature, Comprehension)
- Hindi (Grammar, Literature, Writing Skills)
- Mathematics (Algebra, Geometry, Mensuration, Statistics)
- Science (Physics, Chemistry, Biology)
- Social Science (History, Geography, Political Science, Economics)
- Sanskrit/French (Third Language Option)
- Computer Science (Programming, Digital Tools, AI Concepts)
- General Knowledge & Moral Science

- Visual & Performing Arts
- Physical & Health Education

Assessment Structure:

- Periodic Tests & Assignments
- Projects & Practical Learning
- Interdisciplinary Activities
- Olympiads & Competitions

Secondary (Classes IX–X)

Subjects:

- English (First Language)
- Hindi (Second Language)
- Mathematics (Standard/Basic)
- Science (Physics, Chemistry, Biology, Lab Work)
- Social Science (History, Geography, Civics, Economics)
- Information Technology (Communication Skill, IT Skills)

Evaluation:

- CBSE-prescribed Annual Board Examination

- Practical Assessments & Internal Evaluations
- Project-Based Learning & Presentations
- NTSE & Olympiad Preparation

Senior Secondary (Classes XI–XII)

Streams & Subjects:

- **Science Stream:**

- ✚ English Core
- ✚ Physics
- ✚ Chemistry
- ✚ Mathematics / Biology
- ✚ Physical Education

- **Commerce Stream:**

- ✚ English Core
- ✚ Accountancy
- ✚ Business Studies
- ✚ Economics
- ✚ Physical Education

- **Humanities Stream:**

- ✚ English Core
- ✚ History/ Sociology/Economics
- ✚ Political Science
- ✚ Geography
- ✚ Mathematics / Physical Education / Fine Arts

Skill-Based Electives (Optional for All Streams):

- ❖ Artificial Intelligence
- ❖ Entrepreneurship
- ❖ Legal Studies
- ❖ Tourism & Hospitality
- ❖ Performing Arts

Assessment & Support:

- CBSE Board Examinations
- Competitive Exam Preparation (JEE, NEET, CUET, CA Foundation, etc.)
- Research & Innovation Projects
- Career Guidance & Counselling

Co-Curricular & Extracurricular Activities:

- ✘ Debate & Public Speaking
- ✘ Dramatics & Theatre
- ✘ Science & ECO Club
- ✘ Environmental & Social Awareness Campaigns
- ✘ NCC, Scouts & Guides
- ✘ Sports (Cricket, Football, Badminton, Athletics, etc.)
- ✘ Yoga & Meditation Programs

This curriculum is designed to ensure holistic development, fostering academic excellence, creativity, and life skills among students.